## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**SERIAL NO.:** 

FILED: Herewith

TITLE: METHOD AND APPARATUS FOR DETECTING MASTITIS

Preliminary Amendment: ABSTRACT AMENDMENTS

On page 20, please amend the Abstract as follows:

A method of testing a biological fluid for the presence of an infection, the. The method including includes the steps of introducing a sample of biological fluid and a reagent including light amplifying compound into a reaction chamber (18), the light amplifying compound reacting with a substance present only in an infected sample to emit light, and immediately measuring the intensity of any light emitted from the sample.